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SOME NEW EOCENE FOSSILS FROM ALABAMA.

BY T. H. ALDRICH.

Anomia navicelloides n. sp.

Shell thin, pearly, with lines of growth on the outer surface of the superior valve, very nacreous and shining within, the upper valve having a distinct beak, not marginal. Surface bearing traces of broad radial color bands; interior showing three cicatrices, the larger one with semicircular lines and fine striations crossing them.

Breadth of superior valve 13 mm., width 23 mm.

Locality.—Near Choctaw Corner, Ala., Wood's Bluff horizon. Has very much the appearance of a *Navicella*, which has suggested the name. Only the upper valve so far discovered.

Odontostomia matthewsenssis n. sp.

Shell small, medium thickness, smooth, whorl six, spire rather blunt, suture impressed; aperture rather narrow, with one strong fold on the columella, also partly reflected and rather pointed at base.

Length $3\frac{1}{2}$ mm., width 1 mm.

Locality.—Matthews Landing, Alabama.

Cancellaria annosa n. sp.

Shell small, spire obtuse, whorls four, shouldered, strongly cancellated, nodular at junction of lines, the revolving line below the suture more strongly nodular than the others; outer lip expanded, nodular within; columella with two folds.

Height $2\frac{1}{2}$ mm., breadth $1\frac{1}{2}$ mm.

Locality.—Matthews Landing, Alabama Rv., Alabama. While the type specimen is a young shell, yet the characters are very distinct from any other species known.

Cancellaria graciloides n. sp.

Shell broadly fusiform, spire elevated, whorls 6-7, rounded, slightly shouldered, cancellated, first three smooth, on the others the revolving lines are numerous, strongly defined; lines of growth smaller and much finer than the revolving lines, suture deeply impressed, outer lip expanded, strongly nodular within, columella with three folds, aperture pointed and canaliculate at base.

Height 12 mm., width 7 mm.

Locality.—Gregg's Landing, Alabama Rv., Alabama.

Cancellaria graciloides var. *bella* n. var.

Characterized by strong, rounded varices, as many as three on the body whorl. Shell is smaller than the type.

Height 10 mm., width 6 mm.

Locality.—Gregg's Landing, Alabama Rv., Ala.

A PROPOSED CENSUS OF MICHIGAN MOLLUSCA.

BY BRYANT WALKER.

At the Annual Meeting of the Michigan Academy of Science in December, 1895, a suggestion was made that the conchologists of the State should form a "Section of Conchology" for the purpose of united work in that department.

A circular of inquiry elicited such favorable responses, that in the spring of the following year a temporary organization was effected with a membership of fourteen as noticed in the NAUTILUS for April, 1896. At the present time the membership includes every active collector in the State so far as known. Practical work being the object of the Section, it was decided, as a preliminary step to the complete knowledge of the fauna of the State, to undertake the compilation of all the known localities for every species known, or supposed to belong to it. A form of blank was prepared for distribution upon which the individual reports should be made, and another upon which these reports should be tabulated. A special map of the State has also been printed showing the principal river and lake systems upon which it is proposed to spread these tabulated